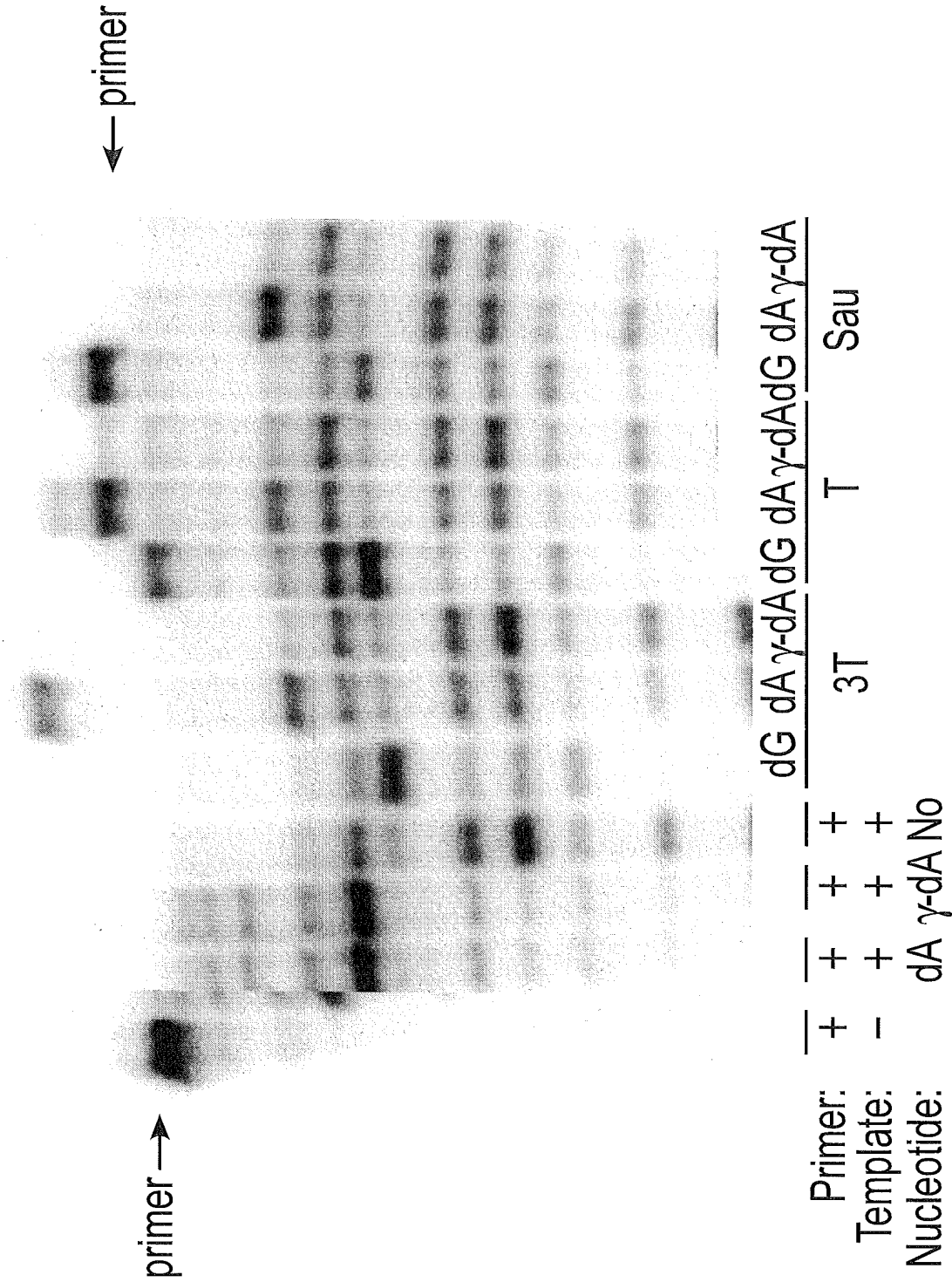


Pfu Primer Extension Assays

FIG. 9



REPLACEMENT SHEET

• PRIMER STRAND:											
Top	5'	GGT	ACT	AAG	CGG	CCG	CAT	G			3'
• TEMPLATE STRANDS:											
3T	3'	CCA	TGA	TTC	GCC	GGC	GTA	CTT	TC		5'
Sau	3'	CCA	TGA	TTC	GCC	GGC	GTA	CCT	AG		5'

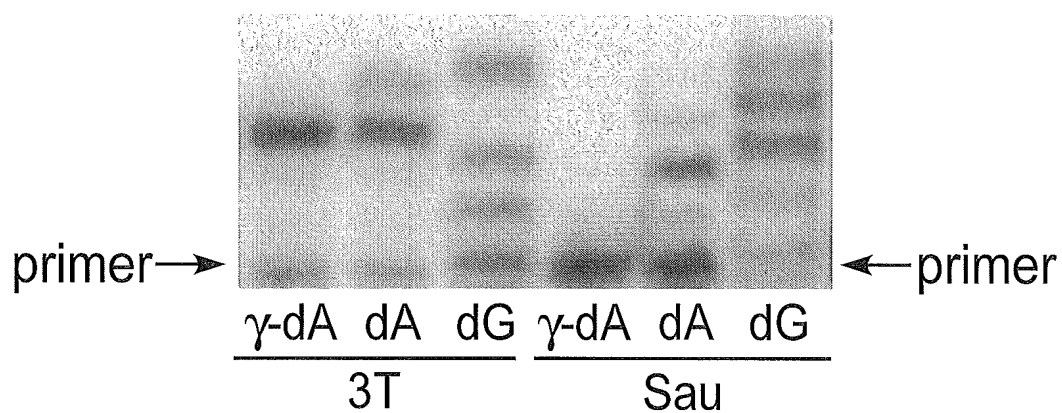


FIG. 10

REPLACEMENT SHEET

• PRIMER STRAND:											
Top	5'	GGT	ACT	AAG	CGG	CCG	CAT	G			3'
• TEMPLATE STRANDS:											
BOT -3T	3'	CCA	TGA	TTC	GCC	GGC	GTA	CTT	TC		5'
BOT - Sau	3'	CCA	TGA	TTC	GCC	GGC	GTA	CCT	AG		5'

Enzyme:	None	T7	T7	Seq	Seq	T7				Sequenase				Taq	
Primer:	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Template:	-	+	-	+	BOT - 3T				Sau	BOT - 3T				Sau	BOT - 3T
Nucleotide:	-	dA	γ -dA	dA	γ -dA	dG	dA	(spill)	γ -dA	dG	dA	γ -dA	dG	dA	γ -dA

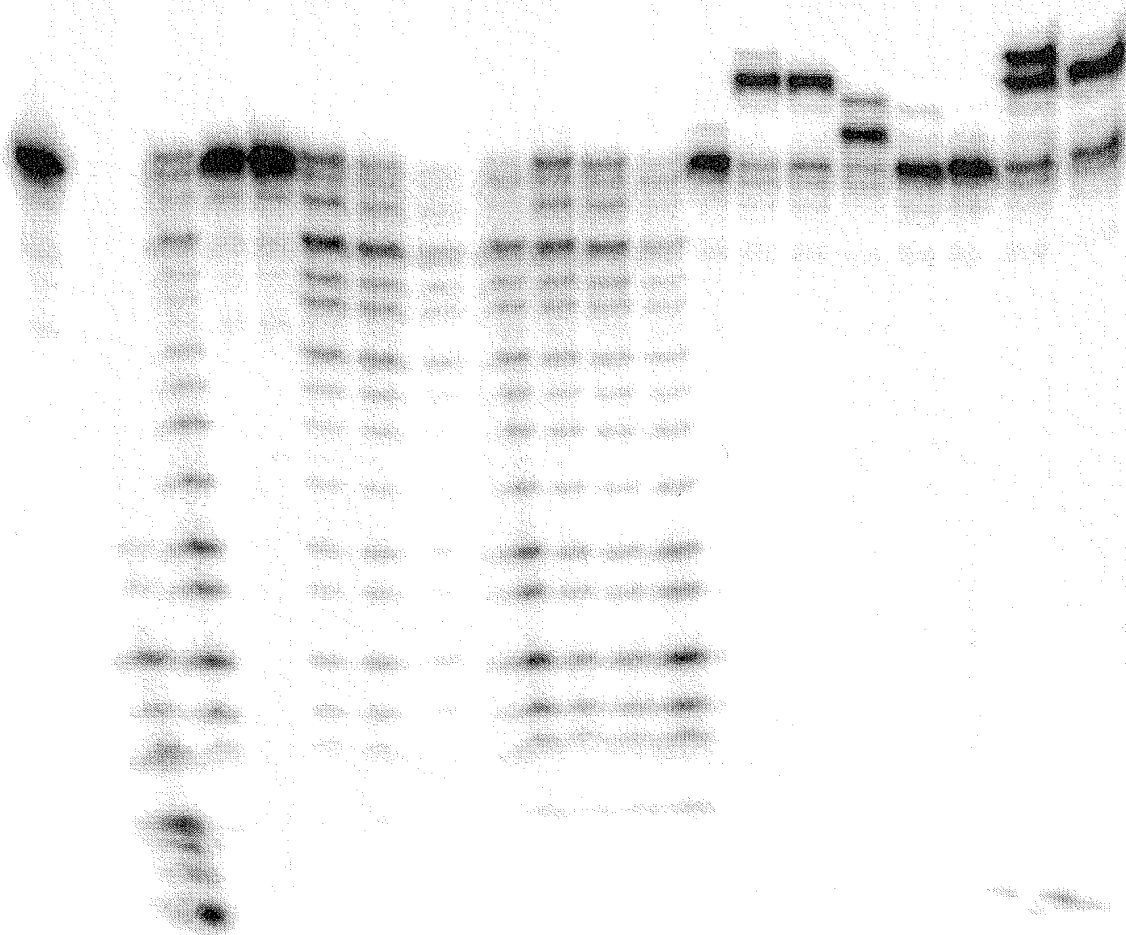


FIG. 11

REPLACEMENT SHEET

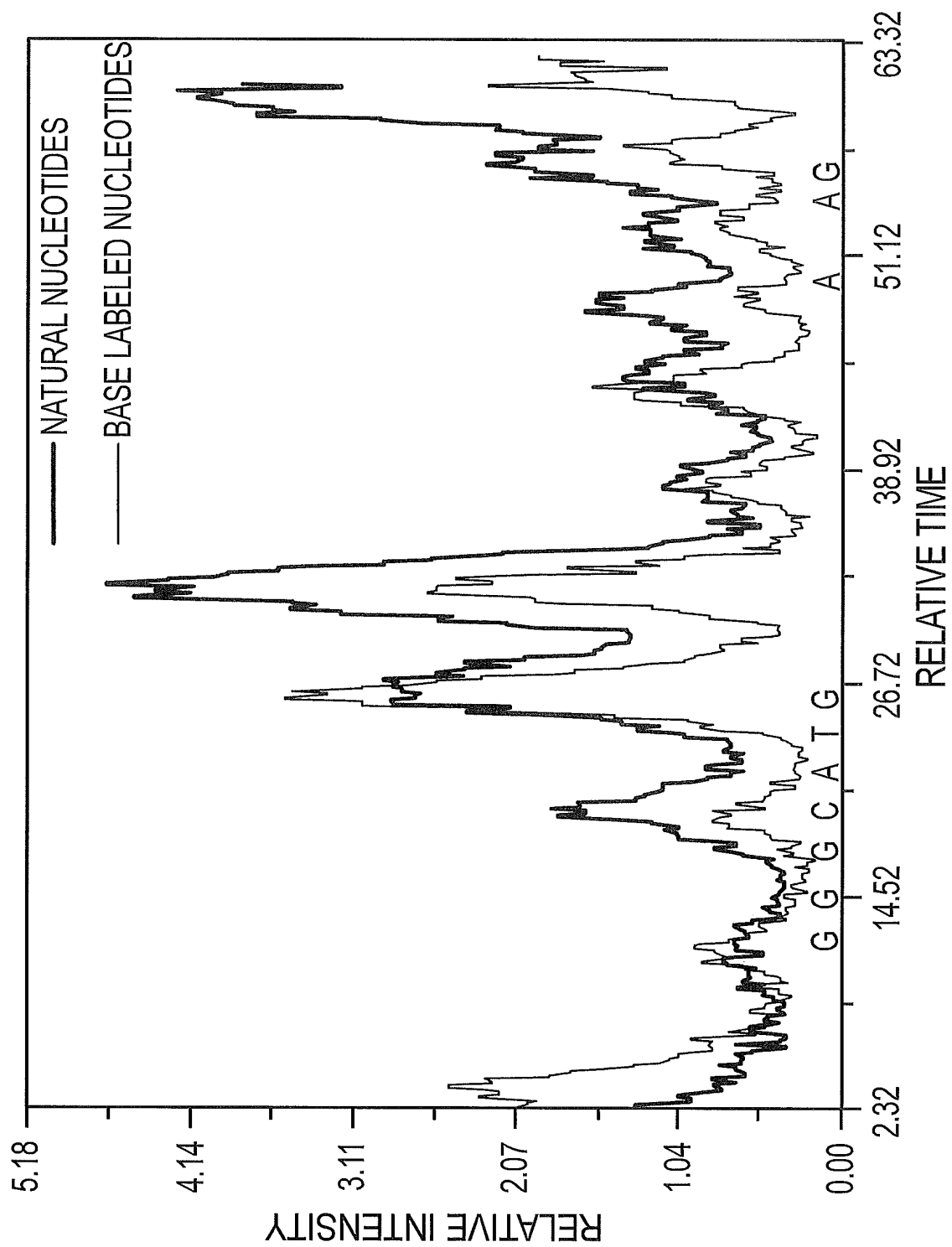


FIG. 12